## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. GEGR8082.001

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, <u>Yudong Zhu</u>, entitled <u>METHOD AND APPARATUS TO GENERATE AN RF EXCITATION CONSISTENT WITH A DESIRED EXCITATION PROFILE USING A TRANSMIT COIL ARRAY</u>, for a(n):

(X) Original Patent Application	on.					PTO ===		
( ) Continuing Application (	prior application notion No: tion No: iming priority unde	( ) ( ) Filed	Request for on:	on-in-part (CIP or Continuing E added to the sp	xamination	22154 U.S. 10/7233		
Enclosed are:  (X) Specification; 27 Total Pages. (X) Drawing(s); 7 Total Sheets.  () Oath or Declaration:  () A Newly Executed Combined Declaration and Power of Attorney:  () Signed. () Unsigned. () Partially Signed.  () A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).  () Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.  () Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).  () Power of Attorney. (X) Return Receipt Postcard.  () Associate Power of Attorney. () A Check in the amount of \$								
( ) Other:			S AS FILEI			·		
FOR	NO. FILED	NO. EX		RA	TE	FEE		
Total Claims	24	4 A	1101	\$18		\$ 72.00		
Independent Claims	3	0		\$86		\$ 0.00		
Multiple Dependent Claims (if applicable)								
Assignment Recording Fee								
Basic Filing Fee					•	\$ 770.00		
				To	tal Filing Fee	\$ 842.00		
Charge \$ to Deposit Account 50-2623 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.								
Respectfully submitted,  By:  Timothy J. Zierkoveki, Attorney of Record, Reg. No.38368			I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:  Commissioner for Patents					
Date:				Box 1450 Alexandria, VA 22313-1450				
Correspondence Address:				By: Jugue Illi				
Ziolkowski Patent Solutions Group, LLC 14135 North Cedarburg Road Mequon, WI 53097 Phone: 2623765170 Fax: 2623762994			Typed Name: Timothy Liolkowski  Express Mail Label No.: EV317000042US  Date of Deposit:					





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Approved for use through 07/31/2008. OMB 0651-0032 U.S. Petent and Tradamark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. Complete If Known FEE TRANSMITTAL Application Number Filing Date for FY 2004 Zhu First Named Inventor Examiner Name Effective 10/01/2003. Patent less are subject to annual revision. Art Unit

Applicant Claims small entity status. See 37 CFR 1.27 GEGR8082.001 Attorney Docket No. TOTAL AMOUNT OF PAYMENT (S) RAD ON FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) ADDITIONAL FEES Check Credit card Money Small Fathy Other Fee Paid Fee Description Code Deposit Account Surcharge - late filing fee or oath 130 2051 1051 Depô 07-0868 Agcount Number Surcharge - late provisional filling fee or 2052 50 1052 Deposit General Electric Company Account Non-English specification 130 1053 1053 130 The Director is authorized to: (check all that apply) For filing a request for ex parte reexamination 2,520 Credit any overpayments 1812 2,520 1812 Charge (ee(s) indicated below Requesting publication of SIR prior to 1804 920 9201 1804 Charge any additional fee(a) or any underpayment of fee(s) Requesting publication of SIR after Examiner action Charge tee(s) indicated below, except for the filling fee 1.840 1805 1,840\* 1805 to the above-identified decosit account. Extension for reply within first month 55 2251 110 1251 **FEE CALCULATION** Extension for reply within second month 210 2252 1252 420 1. BASIC FILING FEE Extension for reply within third month 2253 475 950 1253 Large Entity Small Entity Extension for reply within fourth month 740 1254 1,480 2254 Fee Description Fee Pald Fee Code Code (5) (8) Extension for reply within fifth month 1255 2,010 2255 1.005 770.00 1001 770 2001 385 Utility filing fee Notice of Appeal 2401 165 1401 330 170 Design filing fee 1002 340 2002 Filling a brief in support of an appeal 2402 165 1402 330 265 Plant filing fee 530 2003 1003 Request for oral hearing 1403 290 2403 145 Reissue filing fee 385 2004 1004 770 Petition to institute a public use proceeding 1451 1.510 1451 1.510 Provisional filing fee 160 2005 RΩ 1005 Petition to revive - unavoidable 2452 55 1452 110 Polition to revive - unintentional 1453 1.330 2453 665 SUBTOTAL (1) (\$) 770.00 Utility issue fee (or reissue) 1501 1.330 2501 665 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 240 Design leave fee Fee from 2502 1502 480 Extra Claims Fee Pald below Plant issue fee 72.00 2503 1503 640 18 4 24 ·20"= X Total Claims Petitions to the Commissioner 1460 130 Independent Claims X 130 0 1460 Processing fee under 97 CFR 1.17(q) 50 1807 1807 Multiple Dependent Submission of Information Disclosure Strnt 180 1806 180 1806 Large Entity Small Entity Recording each patent assignment per 8021 6021 40 Fee Description Fee Code Fee Code property (times number of properties) Filling a submission after final rejection 385 1809 770 2809 Claims in excess of 20 1202 18 2202 (37 CFR 1,129(a)) For each additional invention to be 2810 770 1810 Independent claims in excess of 3 2201 43 examined (37 CFR 1.129(b)) 1201 86 Request for Continued Examination (RCE) 2801 385 770 1801 Multiple dependent claim, if not paid 290 2203 1203 Request for expedited examination Reissue independent claims 1802 900 1802 900 2204 of a design application 1204 86 over original patent Relsque claims in excess of 20 and over original patent 1205 2205 Other fee (specify) (\$)72.00 SUBTOTAL (2) SUBTOTAL (3) (\$) Reduced by Basic Filing Fee Paid \*\* or number previously paid, if groater, For Reissuas, eee above

SUBMITTED BY	Complete (if	Complete (if applicable)			
Name (Print/Type)	Jean Testa	Registration No. (Attorney/Agent)	39,386	Telephone	518-387-5115
	90.1.			Date	11-26-03
Şignature					

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or relein a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiallty is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. USPTO to process) an application. Confidentiallty is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on including gathering, preparing, and submitting the completed application for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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